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**(703) 816-4091****FACSIMILE COVER SHEET**  
**PLEASE DELIVER IMMEDIATELY!!!**

Our Ref.: 2551-172  
Your Ref.: AppIn No. 10/535,629 Date: June 5, 2006  
To: Office of Initial Patent Examination's Filing Receipt  
Corrections  
Firm: USPTO  
Facsimile No.: Facsimile No.: (703) 305-9822  
From: B. J. Sadoff

Number of Pages (including cover sheet): 8(IF YOU DO NOT RECEIVE ALL OF THE PAGES OR ENCOUNTER DIFFICULTIES IN TRANSMISSION,  
PLEASE CONTACT US IMMEDIATELY AT (703-816-4000).**CERTIFICATION OF FACSIMILE TRANSMISSION**I hereby certify that this paper and any noted attachments are being facsimile transmitted to the Patent and  
Trademark Office on June 5, 2006.  
B. J. SadoffATTACHMENT/S: Request for Correction of Filing Receipt; marked-up copy of Filing  
Receipt mailed 3/16/2006; copy of Declaration filed 5/20/2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE			
In re Patent Application of			
DE HENAU et al.		Atty. Ref.:	2551-172
Serial No.	10/535,629	Group:	1632
Filed:	May 20, 2005	Examiner:	Unknown
For:	DETECTION, IDENTIFICATION AND DIFFERENTIATION OF EUBACTERIAL TAXA USING A HYBRIDIZATION ASSAY		

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

DE HENAU et al.

Serial No. 10/535,629

Filed: May 20, 2005

For: DETECTION, IDENTIFICATION AND DIFFERENTIATION  
OF EUBACTERIAL TAXA USING A HYBRIDIZATION  
ASSAY

\* \* \* \* \*

Office of Initial Patent Examination's  
Filing Receipt Corrections  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Atty. Ref.: 2551-172

TC/A.U.: 1632

Examiner: To be assigned

June 5, 2006

**VIA FACSIMILE**  
**(703) 305-9822**

Sir:

**REQUEST FOR CORRECTION OF FILING RECEIPT**

Receipt of the Filing Receipt mailed March 16, 2006, is hereby acknowledged.

The undersigned notes however that the third and last inventors, Geert Jannes and Thomas Emrich, are listed twice on the Filing Receipt. The Filing Receipt also indicates the foreign priority application as "Germany" as opposed to "EP" and the drawings as "1" as opposed to "0". The Office is requested to provide a Corrected Filing Receipt which indicates the inventors as 1) Hilde De Henau, Beveren-Waas, Belgium, 2) Joachim Van Crombruggen, Kontich, Belgium, 3) Geert Jannes, Leuven, Belgium, 4) Gerd Haberhausen, Penzberg, Germany and 5) Thomas Emrich, Iffeldorf, Germany, the foreign priority application as "EP 02447248.2 12/06/2002" and the drawings filed as "0". Attached is a copy of the Declaration filed May 20, 2005, as well as a marked-up copy of the Filing Receipt mailed March 16, 2006, wherein the changes are shown in

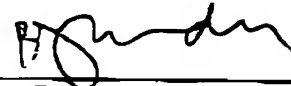
DE HENAU et al. et al.  
Serial No. 10/535,629  
June 5, 2006

hand-written text. The Office is requested to advise the undersigned if anything further is required in this regard.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By:



B. J. Sadoff  
Reg. No. 36,663

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/535,629	05/20/2005	1632	1300	2551-172	+	15	5

0  
CONFIRMATION NO. 1732

## FILING RECEIPT

\*OC000000018267119\*

23117  
NIXON & VANDERHYE, PC  
901 NORTH GLEBE ROAD, 11TH FLOOR  
ARLINGTON, VA 22203

Date Mailed: 03/16/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Hilde De Henau, Beveren-Waas, BELGIUM;  
Joachim Van Crombruggen, Kontich, BELGIUM;  
Geert Jannes, Leuven, BELGIUM;  
~~Thomas Emrich, Iffeldorf, GERMANY;~~  
~~Geert Jannes, Leuven, BELGIUM;~~  
Gerd Haberhausen, Penzberg, GERMANY;  
Thomas Emrich, Iffeldorf, GERMANY;

Power of Attorney: The patent practitioners associated with Customer Number 23117.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/EP03/13905 12/08/2003

## Foreign Applications

~~GERMANY~~ 02447248.2 12/06/2002

EP

If Required, Foreign Filing License Granted: 03/11/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/535,629**

Projected Publication Date: 06/22/2006

Non-Publication Request: No

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**COPY**2551-172  
146 USNixon & Vanderhye P.C. (10/99)  
(Domestic Non-Assigned/Foreign) Page 1**RULE 63 (37 C.F.R. 1.63)  
INVENTORS DECLARATION FOR PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**DETECTION, IDENTIFICATION AND DIFFERENTIATION OF EUBACTERIAL TAXA USING A HYBRIDIZATION ASSAY**

the specification of which (check applicable box(es)):

☐ is attached hereto☒ was filed on 6 June 2005

as U.S. Application Serial No.

(Atty. Dkt. No. 2551-172)

☒ was filed as PCT International application No.

PCT/EP2003/013905

on

8 December 2003

and (if applicable to U.S. or PCT application) was amended on

6 June 2005

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number  
02447248.2Country  
EPDay/Month/Year Filed  
6 December 2002

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number

Date/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below:

Prior U.S./PCT Application(s):

Application Serial No.

PCT/EP2003/013905

Day/Month/Year Filed  
8 December 2003Status: patented  
pending, abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint Nixon & Vanderhye P.C., telephone number 703-816-

4000 (to whom all communications are to be directed) and the attorneys of: **Customer Number 23117**, individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent. I also authorize Nixon & Vanderhye to add or delete attorneys from that Customer Number, and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s).

1. Inventor's Signature: [Signature] Date: 27 Apr. 2005  
Inventor: Hilde (first) MI DE HENAU (last) Belgium (citizenship)  
Residence: (city) Beveren-Waas (state/country) BELGIUM  
Mailing Address: Kobengeertsstraat 81, Box 2, Beveren-Waas, BELGIUM  
(Zip Code) B-9120

2. Inventor's Signature: [Signature] Date: 02 May 2005  
Inventor: Joachim (first) MI VAN CROMBRUGGEN (last) Belgium (citizenship)  
Residence: (city) Kontich (state/country) BELGIUM  
Mailing Address: Bochtstraat 5, Kontich, BELGIUM  
(Zip Code) B-2550

**[X] See attached sheet(s) for additional inventor(s) information!!**

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**COPY**Nixon & Vanderhye P.C. (10/99)  
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2551-172

Serial No.

Page 2

3. Inventor's Signature:   
Inventor: Geert JANNES Date: 27 April 2005  
(first) (last) Belgium  
Residence: (city) Leuven (state/country) BELGIUM  
Mailing Address: E. Vanhoorenbekelaan 23/1, Leuven, BELGIUM  
(Zip Code) B-3010
4. Inventor's Signature: \_\_\_\_\_  
Inventor: Gerd HABERHAUSEN Date: \_\_\_\_\_  
(first) (last) Germany  
Residence: (city) Penzberg (state/country) GERMANY  
Mailing Address: Kapellenwiese 35, Penzberg, GERMANY  
(Zip Code) 82377
5. Inventor's Signature: \_\_\_\_\_  
Inventor: Thomas EMRICH Date: \_\_\_\_\_  
(first) (last) Germany  
Residence: (city) Iffeldorf (state/country) GERMANY  
Mailing Address: Waldstraße 21, Iffeldorf, GERMANY  
(Zip Code) 82393

FOR ADDITIONAL INVENTORS, check box ☐ and attach sheet with same information and signature and date for each.

**COPY**2551-172  
146 USNixon & Vanderhye P.C. (10/99)  
(Domestic Non-Assigned/Foreign) Page 1**RULE 63 (37 C.F.R. 1.63)  
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**DETECTION, IDENTIFICATION AND DIFFERENTIATION OF EUBACTERIAL TAXA USING A HYBRIDIZATION ASSAY**

the specification of which (check applicable box(es)):

☐ is attached hereto☒ was filed on 8 June 2005

as U.S. Application Serial No.

PCT/EP2003/013905

on

8 December 2003

(Atty. Dkt. No. 2551-172)

☒ was filed as PCT International application No.

and (if applicable to U.S. or PCT application) was amended on 6 June 2005

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Application Number  
02447248.2Country  
EPDay/Month/Year Filed  
6 December 2002

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number

Date/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below:

Prior U.S./PCT Application(s):

Application Serial No.

PCT/EP2003/013905

Day/Month/Year Filed  
8 December 2003Status: patented  
pending, abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint Nixon & Vanderhye P.C., telephone number 703-816-4000 (to whom all communications are to be directed) and the attorneys of: **Customer Number 23117**, individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent. I also authorize Nixon & Vanderhye to add or delete attorneys from that Customer Number, and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s).

1.	Inventor's Signature: Inventor:	Hilde (first)	MI	DE HENAU (last)	Date:	Belgium (citizenship)
	Residence: (city)	Beveren-Waas		(state/country)	BELGIUM	
	Mailing Address: (Zip Code)	Kobengeertsstraat 81, Box 2, B-9120		Beveren-Waas, BELGIUM		
2.	Inventor's Signature: Inventor:	Joachim (first)	MI	VAN CROMBRUGGEN (last)	Date:	Belgium (citizenship)
	Residence: (city)	Kortich		(state/country)	BELGIUM	
	Mailing Address: (Zip Code)	Bochtstraat 5, Kortich, B-2550		BELGIUM		

**[X] See attached sheet(s) for additional inventor(s) information!!**

94719:

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**COPY**Nixon & Vanderhye P.C. (10/5  
(Domestic Non-Assigned/Foreign)

2551-172

Serial No.

Page 2

3.	Inventor's Signature: Inventor:	Geert (first)	MI	JANNES (last)	Date:	Belgium (citizenship)
	Residence: (city)	Leuven		(state/country)	BELGIUM	
	Mailing Address: (Zip Code)	E. Vanhoorenbekeaan 23/1, Leuven, BELGIUM B-3010				
4.	Inventor's Signature: Inventor:	Gerd (first)	MI	HABERHAUSEN (last)	Date:	Germany (citizenship)
	Residence: (city)	Penzberg		(state/country)	GERMANY	
	Mailing Address: (Zip Code)	Kapellenwiese 35, Penzberg, GERMANY 82377				
5.	Inventor's Signature: Inventor:	Thomas (first)	MI	EMRICH (last)	Date:	Germany (citizenship)
	Residence: (city)	Iffeldorf		(state/country)	GERMANY	
	Mailing Address: (Zip Code)	Waldstraße 21, Iffeldorf, GERMANY 82393				

FOR ADDITIONAL INVENTORS, check box ☐ and attach sheet with same information and signature and date for each.